

## Area and Perimeter Word Problems

A pizza in the shape of a rectangle is to serve 18 people. everyone is to get the same amount of pizza. If the pizza is 30 inches by 12 inches, describe the piece each person will get.

The Wilson family is growing a garden. They planted corn in a 10 X 10-foot bed, tomatoes in a 3 X 10-foot bed, zucchini in a 2 X 10-foot bed, and basil in a 2 X 3-foot bed. What is the total area of the Wilsons' garden?

A cattlerancher needs to put a new fence around his pasture. The pasture is 356 yards long and 528 yards wide. How much will the rancher need to build?

A wood deck that is 10 feet wide surrounds an rectangular shaped swimming pool. The pool is 52 feet long and 20 feet wide. What is the area of the deck? What is the area of the pool? What is the combined area of the deck and the pool?